

IN THE SPECIFICATION

Please amend the specification as follows:

Please delete the paragraph beginning on page 1, line 29, and insert therefor:


The uplink center 104 receives program material and program control information from the control center 102, and using an uplink antenna 106, transmits the program material and program control information to the satellite 108 via uplink 116. The satellite 108 receives and processes this information, and transmits the video programs and control information to the IRD 132 at the receiver station 130 via downlink 118. The IRD 132 receives this information using the subscriber antenna 112, to which it is communicatively coupled.

Please delete the paragraph beginning on page 9, line 5, and insert therefor:

Subscribers 110 receive media programs via a subscriber receiver or IRD 132. Using the SCID, the IRD 132 reassembles the packets to regenerate the program material for each of the channels. As shown in FIG. 3A, null packets created by the null packet module [[312]] 212 may be inserted into the data stream as desired.

Please delete the paragraph beginning on page 17, line 14, and insert therefor:

If the program material is to be stored in the media program device 528, the encrypted program material 506 (denoted Encrypted V/A/D in FIGs. 5A-5C to indicate that the program material can include video, audio, or other data) is provided to a storage encryption module 512. The storage encryption module 512 further encrypts the encrypted program material 506 and the CWP 504 according to a CP encryption key 516. Further, a key encryption module 522 encrypts the CP key 516 with a box key 520 to produce an encrypted CP key 524. The resulting further encrypted program material 514, the encrypted CWP 518, and the encrypted CP key 524 are stored in the media storage device 528, as shown in block 526. When replay of the stored program material is desired, the further encrypted program material 514, the encrypted CWP 518 and the encrypted CP key 524 are retrieved from the media storage device 528 as depicted in



block 530. Using the box key 520, the encrypted CP key 524 is decrypted by the key decryption module 532 to produce the CP key 516. The CP key 516, the further encrypted program material 514 and the encrypted CWP 518 is provided to the storage decrypt module 534. Using the CP key 516, the CP decrypt module 534 produces the encrypted program material 506 (still encrypted with the CW key as it was when it was received by the tuner 410) and the CWP 504 (which is again in the same form as it was when it was received by the tuner 410).

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